

Discussion on availability of beam width measurements by CDF and D0 and how AD plans to analyse this information

ALL

CDF/D0/AD luminosity meeting  
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- a) The beam width measurements from CDF are currently available online for runs where the SVT trigger is ON with a frequency of  $\sim$ twice a minute. This frequency is going to be reduced to a fit every  $\sim$ 10-15 minutes to eliminate the observed jitter of the width as a function of time. This online measurement is in the process of being validated with respect to CDF offline measurements.

- b) The beam width measurements from D0 can be available offline in general 4-5 days after the end of each store. Under special request this information can be available in a day or two.

- c) Having beam widths available online every 10 to 15 minutes into the store is very useful info for the Tevatron team and can facilitate several studies. They would like to have beam width info available at least the day after the end of the store.